

Datasheet for ABIN2775164
anti-PRDM6 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	PRDM6
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Guinea Pig, Horse, Dog, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRDM6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human PRDM6
Sequence:	FAGATTLNNH IRTHTGEKPF KCERCERSFT QATQLSRHQR MPNECKPITE
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 91%
Characteristics:	This is a rabbit polyclonal antibody against PRDM6. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	PRDM6
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Target Details

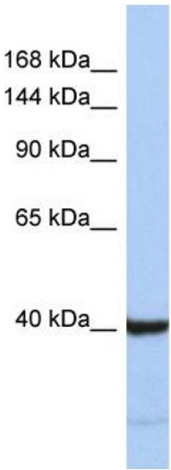
Alternative Name:	PRDM6 (PRDM6 Products)
Background:	<p>PRDM6 contains 4 C2H2-type zinc fingers and 1 SET domain. PRDM6 may be involved in transcriptional regulation.</p> <p>Protein Interaction Partner: PRDM6, EHMT1, CBX1, HDAC3, HIST1H3A, HDAC2, HDAC1, EP300, Protein Size: 413</p>
Molecular Weight:	45 kDa
Gene ID:	93166
Pathways:	Regulation of Muscle Cell Differentiation

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Host: Rabbit
Target Name: PRDM6
Sample Tissue: Jurkat Cell Lysate
Antibody Dilution: 1.0µg/ml

Western Blotting

Image 1. Host: Rabbit Target Name: PRDM6 Sample Type: Jurkat Whole Cell lysates Antibody Dilution: 1.0ug/ml